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PTO/SB/08A (10-86)  
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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>		<b>Complete If Known</b>	
Application Number	To Be Assigned	10/66/140	
Filing Date	Herewith		
First Named Inventor	John D. Grace		
Group Art Unit	To Be Assigned	2863	
Examiner Name	To Be Assigned	v Taylor	
Attorney Docket Number	1145-001C1		

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
W	A	4,991,095		Swanson	02/05/1991	
W	B	5,126,978		Chaum	06/30/1992	
W	C	5,790,123		Wald et al.	08/04/1998	
W	D	5,953,680		Divies et al.	09/14/1999	
W	E	6,012,016		Bilden et al.	01/04/2000	
W	F	6,012,018		Hornbuckle	01/04/2000	
W	G	6,191,787		Lu et al.	02/20/2001	
W	H	6,229,546		Lancaster et al.	05/08/2001	
W	I	6,307,555		Lee	10/23/2001	
<del>LAST ITEM</del>						

FOREIGN PATENT DOCUMENTS								
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>5</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>2</sup> (if known)				

Examiner Signature <i>[Signature]</i>	Date Considered 23 Sept 2009
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<sup>2</sup> Unique citation designation number. <sup>3</sup> See attached Kinds of U.S. Patent Documents. <sup>4</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>7</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO  <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;">(use as many sheets as necessary)</p>		<b>Complete if Known</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td style="width: 50%;">To Be Assigned 10/66146</td> </tr> <tr> <td>Filing Date</td> <td>Herewith</td> </tr> <tr> <td>First Named Inventor</td> <td>John D. Grace</td> </tr> <tr> <td>Group Art Unit</td> <td>To Be Assigned 2863</td> </tr> <tr> <td>Examiner Name</td> <td>To Be Assigned V Taylor</td> </tr> <tr> <td>Attorney Docket Number</td> <td>1145-001C1</td> </tr> </table>		Application Number	To Be Assigned 10/66146	Filing Date	Herewith	First Named Inventor	John D. Grace	Group Art Unit	To Be Assigned 2863	Examiner Name	To Be Assigned V Taylor	Attorney Docket Number	1145-001C1
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Examiner Name	To Be Assigned V Taylor														
Attorney Docket Number	1145-001C1														
Sheet	1	of	0												

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
u	1	ESRI Shapefile Technical Description, An ESRI White Paper, July 1998	
u	2	Printout of online-help from ESRI's ArcGIS, "PolyLineZ", "Make"	
u	3	Printout of online-help from ESRI's ArcGIS, "MultiPatch"	
u	4	Printout of ESRI's Online Support Center documents on Sphere Multipatch	
u	5	Printout of ESRI's Online Support Center documents on Cylinder Multipatch	
u	6	Printout of ESRI's Online Support Center documents on Cube Multipatch	
u	7	Printout of ESRI's Online Support Center documents on Pyramid Multipatch	
u	8	Printout of online-help from ESRI's ArcGIS, "To Create Surfaces From Point Samples"	
u	9	Excerpts from JOHNSTON, Kevin, et al., "Using ArcGIS Geostatistical Analyst", ESRI ArcGIS	
u	10	Excerpts from DAVIS John C., "Statistics and Data Analysis in Geology", Second Edition, John Wiley & Sons	
u	11	Printout of online-help from ESRI's ArcGIS, "PointZ", "AsMultiPointZ"	

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u	12	Printout of online-help from ESRI's ArcGIS, "Unioning Features"	
u	13	Excerpts from MINAMI, Michael, "Using ArcMap", ESRI ArcGIS, p. 385	
u	14	Printout of online-help from ESRI's ArcGIS, "ExtractbyPolygon"	
u	15	Excerpts from MINAMI, Michael, "Using ArcMap", ESRI ArcGIS, p. 315	
u	16	Printout of online-help from ESRI's ArcGIS, "Join", "FTab"	
u	17	Excerpt from MINAMI, Michael, "Using ArcMap", ESRI ArcGIS, p. 383	
u	18	Printout of online-help from ESRI's ArcGIS, "Buffering Graphics and Features", "Create Buffers"	
u	19	Excerpt from MINAMI, Michael, "Using ArcMap", p. 472	
u	20	Printout of online-help from GOM3, "View Tool Bars"	
u	21	Printout of online-help from GOM3 Documentation and Help for ArcView 3.x., "Hotlink Tool"	
u	22	Printout of online-help from ESRI's ArcGIS, "Explode"	

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		Application Number	To Be Assigned 10/661146
		Filing Date	Herewith
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		Group Art Unit	To Be Assigned 2863
		Examiner Name	To Be Assigned V. Taylor
Sheet 1	of 0	Attorney Docket Number	1145-001C1

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WJ	23	Printout of GOM3 System Documentation and Help, "How to Link to Excel"	
WJ	24	Documentation from BOOTH, Bob, "Using ArcGIS 3D Analyst", ESRI ArcGIS, p. 81	
<div style="transform: rotate(-45deg); font-size: 2em; font-weight: bold;">LAST PAGES</div>			

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Sheet	1	of	1	

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W		Using ArcGIS Spatial Analyst, Environmental Systems Research Institute (Copyright 2001)	
W		Using ArcGIS Geostatistical Analyst, Environmental Systems Research Institute (Copyright 2001)	
W		Using ArcGIS 3D Analyst, Environmental Systems Research Institute (Copyright 2000)	
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W		ArcView GIS, Environmental Systems Research Institute (Copyright 1996)	
W		GOM3 DOCUMENTATION AND HELP, Earth Science Associates (Copyright May 2003)	
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This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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